Specifications **MVX250i / MVX200i / MVX200**

	MVX250i	MVX200i	MVX200
VIDEO SYSTEM	MiniDV	MiniDV	MiniDV
CCD			
Type	1/4.5" interlace	1/4.5" interlace	1/4.5" interlace
Total Pixels	1,330,000	1,330,000	1,330,000
Effective Pixels Movie	850,000	850,000	850,000
Effective Pixels Still	1,230,000	1,230,000	1,230,000
Filter	Complementary	Complementary	Complementary
LENS			
Optical/Combined	18x/360x	14x/280x	14x/280x
Focal Length Movie (standard)	3.5 - 63mm	3.5 - 49mm	3.5 - 49mm
Focal Length Still	3.5 - 63mm	3.5 - 49mm	3.5 - 49mm
Maximum Aperture	f/1.8	f/1.8	f/1.8
Minimum Focusing Distance	10mm	10mm	10mm
Image Stabilizer	YES	YES	YES
Filter Diameter	34mm	34mm	34mm
LCD			
View Screen/Pixels	2.5"/123,000	2.5"/123,000	2.5"/123,000
Manual Adjustment	brightness, audio volume	brightness, audio volume	brightness, audio volume
Multi Image Screen	YES	YES	YES
VIEWFINDER	0.33" CL 113,000	0.33" CL 113,000	0.33" CL 113,000
MIN.ILLUMATION	0 lux (in Super Night Mode)	1.5 lux (in Night Mode)	1.5 lux (in Night Mode)
NIGHT MODE	YES (Super Night Mode)	YES	YES
FOCUS			
Auto/Manual	YES	YES	YES
AE MODE			
Program AE	10 Full Auto, Auto, Sports, Portrait, Spotlight, Sand and Snow, Low Light, Night Mode, Night+ Mode, Super Night Mode	8 Full Auto, Auto, Sports, Portrait, Spotlight, Sand and Snow, Low Light, Night Mode	8 Full Auto, Auto, Sports, Portrait, Spotlight, Sand and Snow, Low Light, Night Mode
BACKLIGHT COMPENSATION	Manual Control	Manual Control	Manual Control
WHITE BALANCE	TTL	TTL	TTL
Auto	YES	YES	YES
Set/Preset	YES	YES	YES
SHUTTER SPEED			
Maximum	1/2000 sec	1/2000 sec	1/2000 sec
Slow	1/2 sec	1/2 sec	1/2 sec
DIGITAL EFFECT	Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave, Auto Fade, Wipe Fade, Flip Fade, Corners Fade, Tide Fade, Puzzle Fade, Beam Fade, Zigzag Fade, Jump Fade	Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave, Auto Fade, Wipe Fade, Flip Fade, Corners Fade, Tide Fade, Puzzle Fade, Beam Fade, Zigzag Fade, Jump Fade	Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave, Auto Fade, Wipe Fade, Flip Fade, Corners Fade, Tide Fade, Puzzle Fade, Beam Fade, Zigzag Fade, Jump Fade
STILL IMAGE	1280 x 960 (SXGA) (Progressive Photo)	1280 x 960 (SXGA) (Progressive Photo)	1280 x 960 (SXGA) (Progressive Photo)
Continuous Shooting Mode	YES	YES	YES
Auto Exposure Bracketing	YES	YES	YES
Simultaneous Photo Recording	YES	YES	YES
Selecting AF Frame Function	YES	YES	YES

	MVX250i	MVX200i	MVX200
STILL IMAGE (CONT.)			
Photo Button	YES	YES	YES
SELF TIMER	YES	YES	YES
REC REVIEW/ REC SEARCH	YES	YES	YES
LP MODE	YES	YES	YES
SEARCH			
Still Image	YES	YES	YES
Date	YES	YES	YES
MEMORY CARD			
MMC	YES	YES	YES
SD	YES	YES	YES
Movie REC.	Motion JPEG	Motion JPEG	Motion JPEG
AUDIO			
System	PCM Digital Stereo 16bit-48kHz 2ch 12bit-32kHz 4ch	PCM Digital Stereo 16bit-48kHz 2ch 12bit-32kHz 4ch	PCM Digital Stereo 16bit-48kHz 2ch 12bit-32kHz 4ch
Audio Dubbing	YES	YES	YES
TERMINAL			
Headphone	YES	YES	YES
Microphone	YES	NO	NO
USB	YES	YES	YES
DV	YES out/in	YES out/in	YES out
Direct Print (USB)	YES	YES	YES
Analogue-in	YES	YES	NO
S-video	YES	YES	YES
ACC SHOE	YES (A.A.Shoe)	YES	YES
PC CONNECTION KIT			
USB Cable	YES	YES	YES
DIGITAL VIDEO SOLUTION DISK			
USB Driver (Vender Specific Class)	YES	YES	YES
ZoomBrowser EX (for Windows)	YES	YES	YES
ImageBrowser (for Macintosh)	YES	YES	YES
PhotoStitch	YES	YES	YES
DV NETWORK SOLUTION DISK			
DV Messenger	YES	YES	YES
IEEE1394 File Transfer	YES	YES	YES
WIRELESS CONTROLLER	WL-D83	WL-D83	WL-D83
ANALOGUE DIGITAL CONVERTER	YES	YES	NO
BUILT-IN CHARGER	YES	YES	YES
BATTERY PACK			
Type	Li-ion	Li-ion	Li-ion
Long Life Battery Pack	BP-2L14	BP-2L14	BP-2L14
Longer recording time (EVF)*	4 hours	4 hours	4 hours
DIMENSIONS			
(WxHxD)	73.6 x 78.0 x 130.1 mm	73.6 x 78.0 x 130.1 mm	73.6 x 78.0 x 130.1 mm
Weight	490g	490g	490g

* Using above optional long life battery pack BP-2L14

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. Specifications are subject to change without notice. ™ and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

you can

Canon

DIGITAL CAMCORDERS

MVX250i MVX200i MVX200

Designed to capture attention.

you can

Canon

Canon Inc
www.canon.com

Canon Europa NV
www.canon-europe.com

0041W049 © Canon Europa NV 2004

Canon Digital Creators Contest 2004
The international digital imaging contest
www.canon.com/cdcc/
Take On the World!
Create A New Digital Imaging World.

WWF Canon Europa NV Conservation Partner

Record in style.

Whether it's special occasions or just everyday moments you wish to capture, the MVX200 digital camcorder series has enough flair to make each a memory you'll treasure. Technology and design combine to offer practical benefits so you get the best movie and still images possible.

DIGIC DV, 1.33 Megapixel CCD and Image Stabilization guarantee sharp images that are as colourful as you remember. With an optical zoom of up to 18x and a combined zoom of up to 360x (available with the MVX250i), superb Night Modes and Extended Motion JPEG recording, difficult shooting situations won't be a challenge. The 2.5" LCD and colour viewfinder make navigating the menu easier while giving clear and bright previews of your images.

The Skin Mode feature will also make you proud. It makes marks and wrinkles less noticeable, so you won't worry about catching anyone's 'bad' side. With the MVX200 series, Canon has created stylish camcorders with technology so practical it makes filming a pleasure.

STYLISH EXTERIOR

The MVX200 camcorder series has sleek lines and elegant shapes. With surprisingly compact and lightweight bodies, these camcorders are handy when shooting for lengthy periods. They're also ergonomically designed with a round-shaped grip so they can easily be held in one hand with the controls within reach of your fingertips.

Actual size

Technology that impresses.

IMAGES THAT STAND OUT

A high-resolution 850k pixels are effective when recording to tape, and 1.23 Megapixels are used when you record to memory card. So you can rest assured, whether recording movies or stills, you'll get razor-sharp images of your family and friends every time.

DIGIC DV

This leading feature ensures you record the same vivid colours you see through the viewfinder. It gives access to a wider tonal range and processes colours in more vibrant detail than most camcorders in its class. With DIGIC DV, playing back your recordings makes you feel you're reliving the experience all over again.

IMAGE STABILISATION

In the MVX200 camcorder series, this innovative technology guarantees razor-sharp results when recording movies. This built-in feature reduces the effect of camera-shake thus eliminating blur and producing sharper images.

Features worth showing off.

Without Super Night Mode

With Super Night Mode

NIGHT MODES

If all the action is taking place in the dark, you can still capture clear and striking recordings in colour with the MVX200 series' Night Modes. Even when recording in the pitch black, the Super Night Mode (available with the MVX250i) picks up enough shadow detail to maintain the clarity of your images.

UP TO 18X OPTICAL AND 360X COMBINED ZOOM

With Canon's advanced optical technology it's no surprise the MVX200 series has up to 18x optical zoom and up to 360x combined zoom (available with the MVX250i). So your images get closer to the action even when you can't.

Wide angle

14x optical zoom

18x optical zoom in combination with TL-H34 lens (MVX250i only)

DV MESSENGER 2.0

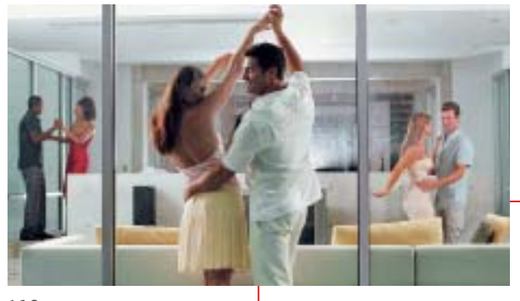
With this impressive technology, you can share the highlights of your life with loved ones no matter where in the world they are. You can hold a two-way video conference with a friend and send files from your memory card or MiniDV tape to their PC. There's no better way to share your world with your family and friends.

EXTENDED MOTION JPEG RECORDING

This feature allows you to make Motion JPEG recordings up to 60 minutes long depending on the size of your memory card, and store them on MultiMedia or SD Memory cards. With it, you can share precious memories by simply e-mailing your friends.

HIGH RESOLUTION 16:9 MODE

The MVX200 series has one of the best high resolution wide-screen modes in its class, so there's no loss of details when you play movies back. With more effective pixels and no image distortion, your movies are always fit for the big screen.



16:9

4:3

Capture the moment.

Under-exposed

Over-exposed

AUTO-EXPOSURE BRACKETING

With this feature, you can take a shot without worrying about exposure as the camcorder quickly takes three pictures. One is taken at the recommended setting, one slightly under-exposed, and the third over-exposed. You then select your favourite from the three.

SXGA WITH PROGRESSIVE PHOTO

Super Extended Graphics Array (SXGA) contributes to the high-resolution images you can expect from this camcorder series. Combined with Progressive Photo technology to reduce blurring, you're guaranteed impressive digital stills.

SIMULTANEOUS DIGITAL STILL RECORDING

Imagine how much more spontaneous you can be if, while recording a movie, you can take a still shot of a scene that captivates you. Or switch to Digital Camera Mode and capture a 1.23 Megapixel image on your memory card – printable up to 10 x 15cm. So you really do get the best of both worlds.

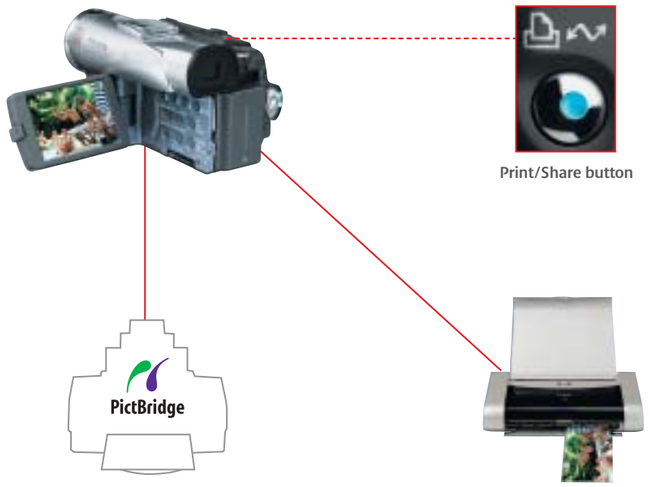
DIRECT PRINTING

To print directly from your camcorder, you can use either Direct Print with your Canon photo printer, or PictBridge with any PictBridge compatible printer. Simply connect the camcorder to the printer, select your image and press the Print/Share button to print. You can hold a print in your hand shortly after taking the photo, with no need for a PC. With this easy one-button operation, getting a high resolution print couldn't be easier.

SELECTABLE AF FRAME

This lets you choose one of three focusing points depending on the position of your subject in the frame. It gives you the freedom to make stunning off-centre compositions, confident that your subject will always be in focus.

Selectable AF



Print/Share button

Enhance the experience.

A wide range of in-box and optional accessories ensures you won't run out of opportunities to express your creativity and extend your photography.

IN-BOX ACCESSORIES

NB-2LH
Battery Pack

8MB
SD Memory Card

WL-D83
Wireless Controller

Software:
- ZoomBrowser EX
- ImageBrowser EX
- DV Messenger 2.0
- PhotoRecord
- PhotoStitch

USB Cable

AC Cable

Stereo Video Cable

CA-570
Charger Power Adaptor

OPTIONAL ACCESSORIES

BP-2L14
Battery Pack

CB-2LTE
Battery Charger

CBC-NB2
Car Battery Charger

DM-50
Microphone (only MVX250i)

TL-H34
Teleconverter

WD-H34
Wide angle converter

FS-34U Filter Set

DVM-CL
DV Cleaning Tape

Mini DV 60/80
Cassette

VL-10Li
Video Light

VL-1
Video Light
(only MVX250i)

VL-3
Video Light
(only MVX250i)

SA-1
Shoe Adapter

SC-2000
Soft Case